

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-19 (Cancelled)

20. (Currently amended) A respirator face mask providing physiological protection, comprising:

- an oronasal face piece which is connectable to a respiratory gas source, said oronasal face piece having a semi-flexible lip with an edge designed to position said oronasal face piece on a user's face and,
- a hygienic protection system removably positioned at least partly inside said oronasal face piece and including a first part which provides hygienic protection and a second part which secures said hygienic protection system to the oronasal face piece,

wherein the edge of the semi-flexible lip returns toward the center of the oronasal face piece, defining an internal groove in the oronasal face piece, and said second part of the hygienic protection system is disposed in the internal groove and expands radially in order to co-operate elastically with ~~the~~ an internal face of the internal groove of the oronasal face piece.

21. (Previously Presented) The mask as claimed in claim 20, wherein said first and second parts of said hygienic protection system include different materials.

22. Cancelled without prejudice

23. (Previously Presented) The mask as claimed in one claim 20, wherein a thin lip insulation part of said hygienic protection system prolongs, in at least one area, said second

part of said hygienic protection system, so as to extend a few millimeters beyond said edge of said semi-flexible lip.

24. (Previously Presented) The mask as claimed in claim 23, wherein said thin lip element insulation part is prolonged over at least an external part of said semi-flexible lip.

25. (Previously Presented) The mask as claimed in claim 20, wherein said first part of said hygienic protection system includes a filter which is permeable to respiratory gases.

26. (Previously Presented) The mask as claimed in claim 25, wherein said first part at least partly filters any infection from a user.

27. (Previously Presented) The mask as claimed in claim 20, wherein said first part of said hygienic protection system has a corrugated shape, for reducing the pressure drop of said hygienic protection system.

28. (Previously Presented) The mask as claimed in claim 27, wherein said corrugated shape corresponds to waves substantially centered about a central area of said hygienic protection system, so as to facilitate extraction of said hygienic protection system from said mask.

29. (Previously Presented) The mask as claimed in claim 20 including a cord, attached to said hygienic protection system, for facilitating extraction of said hygienic protection system from said mask.

30. (Currently amended) The mask as claimed in claim 20 wherein said second part of said hygienic protection system is ~~made of~~ silicone.

31. (Previously Presented) The mask as claimed in claim 39, wherein said lip insulation part of said hygienic protection system covers an area of said semi-flexible lip which, in the absence of said hygienic protection system, would have been in contact with said user's face once said mask was in place on said user's face.

32. (Previously Presented) The mask as claimed in claim 39, wherein said lip securing part of said hygienic protection system includes an elastic thread gripping said semi-flexible lip.

33. (Previously Presented) The mask as claimed in claim 39, wherein a flexible structure is placed between said hygienic protection system and an internal part of said semi-flexible lip, said flexible structure extending beyond said semi-flexible lip.

34. (Previously Presented) The mask as claimed in claim 39, wherein a flexible structure is placed outside said hygienic protection system, and inside said semi-flexible lip, said extendible structure extending beyond said semi-flexible lip.

35. (Previously Presented) The mask as claimed in claim 39, wherein the lip securing part of said hygienic protection system comprises a structural part providing a seal between said oronasal face piece and said hygienic protection system,

- and said hygienic protection system further comprises a lip extension part designed to be pressed onto said user's face, by the effect of a pressure of respiratory gas inside said mask, when said mask is worn, to provide a seal between said hygienic protection system and said user's face.

36. (Previously Presented) The mask as claimed in claim 35, wherein said structural part exerts a mechanical pressure on said semi-flexible lip, which is greater than a maximum pressure of respiratory gas, which can prevail inside said mask.

37. (Currently amended) The mask as claimed in claim 35, wherein the lip insulation part, the lip securing part, and the lip extension part ~~are formed by~~ form a single elastic film.

38. (Previously Presented) The mask as claimed in claim 35, wherein said structural part includes an elastic thread.

39. (Previously Presented) A respirator face mask providing physiological protection, comprising:

- an oronasal face piece which is connectable to a respiratory gas source, said oronasal face piece having a semi-flexible lip with an edge designed to position said oronasal face piece on a user's face and,
- a hygienic protection system which is removably positioned on the oronasal face piece, wherein the hygienic protection system comprises:
 - a lip insulation part which provides hygienic protection and is located over an external area of said semi-flexible lip extending up to said edge, and
 - a lip securing part located outside the oronasal face piece, and which is elastic and exerts a compressing pressure on the oronasal face piece in order to maintain the hygienic protection system on the oronasal face piece.

40. (Previously Presented) The mask as claimed in claim 39, wherein the oronasal face piece has a maximum section, wherein the lip securing part is disposed on a side of the maximum section, and wherein at least a portion of the lip insulation part is disposed on an opposite side of the maximum section.

41. (New) A respirator face mask according to claim 20 wherein said hygienic protection system is secured to the oronasal face piece only by contact of the second part with the semi-flexible lip.